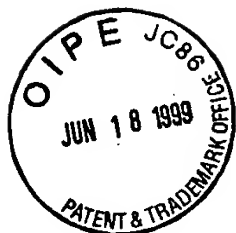


RECEIPT

PATENT #7



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

St. Louis, Missouri
June 15, 1999

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as first class mail in an envelope addressed to: APPLICATION PROCESSING DIVISION'S CUSTOMER CORRECTION BRANCH, Assistant Commissioner for Patents, Washington, D.C. 20231 on June 15, 1999.

Donald R. Holland
Reg. No. 35,197

In re application of:
Johnson et al.

Serial No.: 09/220,617

Filed: December 24, 1998

For: Persephin and Related Growth Factors

Examiner Unknown

Group Art Unit 1645 ✓

APPLICATION PROCESSING DIVISION'S
CUSTOMER CORRECTION BRANCH
Assistant Commissioner for Patents
Washington, D.C. 20231

LETTER TO CORRECT FILING RECEIPT

The Filing Receipt regarding the above-referenced application is in error.

The continuing data as listed in the Filing Receipt is incomplete. This application is a divisional of U.S. Application Serial Number 08/931,858 filed September 16, 1997 which is a continuation-in-part of U.S. Application Serial Number 08/881,172 filed June 23, 1997 which is a continuation-in-part of U.S. Application Serial Number 08/615,944 filed March 14, 1996 and a continuation-in-part of PCT/US97/03461 filed March 14, 1997.

Applicants respectfully request that a corrected Filing Receipt be issued. A copy of the original Filing Receipt is enclosed for your convenience.

It is believed that no fee is required for correcting the Filing Receipt, however, if a fee is required, the Commission is hereby authorized to charge Account No. 18-1829 for any such fee.

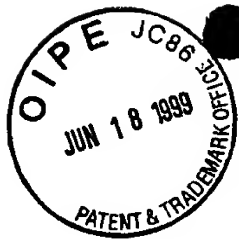
Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Donald R. Holland", is written over a horizontal line.

Donald R. Holland
Reg. No. 35,197
Howell & Haferkamp, L.C.
7733 Forsyth Boulevard, Suite 1400
St. Louis, Missouri 63105
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June 15, 1999

FILING RECEIPT
DUPLICATE



UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/220,617	12/24/98	1645	\$760.00	6029-7976	31	10	2

DONALD HOLLAND
HOWELL & HAERKAMP
7733 FORSYTH BOULEVARD SUITE 1400
ST LOUIS MO 63105

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

EUGENE M. JOHNSON, ST LOUIS, MO; JEFFREY D. MILBRANDT,
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DESAUVAGE, FOSTER CITY, CA.

CONTINUING DATA AS CLAIMED BY APPLICANT- Div. of 08/931,858 filed 9/16/97
which ~~THIS APPLN~~ IS A CIP OF 08/881,172 06/23/97
WHICH IS A CIP OF 08/615,944 03/14/96
AND A CIP OF PCT/US97/03461 03/14/97

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/22/99
TITLE
PERSEPHIN AND RELATED GROWTH FACTORS

PRELIMINARY CLASS: 435

DATA ENTRY BY: DUCKETT, GOIGA

TEAM: 08 DATE: 05/11/99

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



MAY 20 1999